
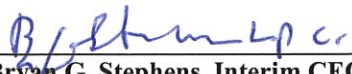




COBB COUNTY COMMUNITY SERVICES BOARD  
DOUGLAS COUNTY COMMUNITY SERVICES BOARD

Page 1 of 2

<b>Policy # 9028</b>	<b>Nebulizer Instructions</b>
<b>Origination Date: March 2005</b>	
<b>Revision Date: April 2006; July 20, 2007</b>	
<b>Reviewed Date: January 30, 2009; June 1, 2010, October 3, 2012, May 8, 2013, July 25, 2016</b>	
<b>Approved:</b>	
 Althea Whitley, RN, Director of Nursing	 Bryan G. Stephens, Interim CEO

**PURPOSE:**

To ensure that the nebulizer is properly maintained to ensure proper operation and that the nebulizer is properly cleaned after use.

**PROCEDURE:**

- Place compressor on a level, sturdy surface so that controls may be easily reached.
- Open door to storage compartment.
- Make sure the power switch is in the **OFF** position.
- Plug power cord into grounded outlet.
- Wash hands. Put on gloves.
- Turn on compressor and allow to run for 2 minutes to be sure there is no water buildup.
- Connect one end of the nebulizer tubing to the compressor air-outlet connector.
- Assemble clean nebulizer parts by placing baffle down in medicine cup. Hold cup stationary, screw on nebulizer cap. Add prescribed medication through the opening of the cup using pre-measured dose container.
- Insert the bottom part of the mask directly into the top of the nebulizer cap.
- Attach tubing to the nebulizer air-inlet connector.
- Press power switch to "on" to start compressor.
- If a mask is being used place the mask over the mouth and nose. Place strap around head **BELOW** ears.
- Remove gloves and wash hands.
- When treatment is complete (usually about 5 minutes), turn unit off by pressing the power switch to the "off" position.
- Reapply gloves and remove mask.
- Unplug power cord carefully to prevent damage to cord.
- Clean equipment according to directions.
- Removes gloves and wash hands.
- Record client's response to treatment in the clinical record.

**CLEANING DIRECTIONS FOR NEBULIZER AND EQUIPMENT**

**CLEAN AFTER EVERY USE:**

- With power switch in “off” position, unplug power cord from wall unit.
- Disconnect tubing from the air-inlet connector and set aside.
- Disassemble mask or mouthpiece from cap of medicine cup. Open nebulizer by turning cap counterclockwise and removing baffle.
- Wash all items, except tubing, in a hot water/dishwashing detergent solution.
- Rinse under hot tap water for 30 seconds to remove detergent residue.
- Allow to air dry.

**DAILY:**

- Wipe off compressor with a damp cloth.

**DISINFECT WEEKLY:**

- Wash hands before and after placing equipment in disinfectant solution.
- Using a clean container or bowl, soak mask and both parts of the nebulizer in **THREE PARTS HOT WATER TO ONE PART WHITE VINEGAR FOR 30 MINUTES**. Do not soak tubing.
- Wash hands and put on gloves.
- Remove items from disinfectant solution, rinse under hot water and air dry on a clean paper towel.
- Store in zip lock bag.
- Remove gloves and wash hands.

**NOTE: DO NOT TOWEL DRY NEBULIZER PARTS. THIS COULD CAUSE CONTAMINATION.**